

SIEMENS**FACSIMILE COVER SHEET****RECEIVED
CENTRAL FAX CENTER****APR 18 2006**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Michael Diesler

Application No. **10/791,088**


Atty. Docket No: 2002P18158US

Filed: March 2, 2004

Title: **METHOD FOR COOLING A TURBO MACHINE AND TURBO MACHINE**

Examiner: Richard A. Edgar

Art Unit: 3745

➡ **FACSIMILE ATTN TO: RICHARD A. EDGAR****FAX NO.: 571-273-8300****RESPONSE TO FINAL OFFICE ACTION**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**Certificate of Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on
April 18, 2006.

Ann Hickey

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmisslon, or this certificate must identify each submitted paper.

This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
PTO/SB/21 Transmittal (1 pg)
Response to Final Office Action bearing "date mailed" of 03/13/2006 (7 pgs)**Number of pages being transmitted (including this cover sheet): 9 pgs**

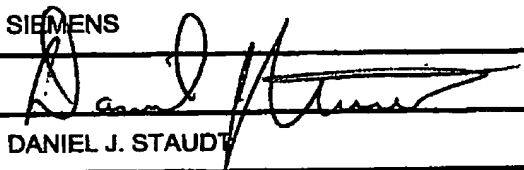
The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

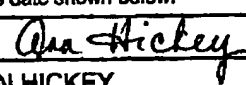
Siemens CorporationLegal and Intellectual Property
Department4400 Alafaya Trail
Orlando Florida 32826Tel: 407-736-2472
FAX: 407-736-6440

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/791,088	
	Filing Date	March 02, 2004	
	First Named Inventor	Michael Diesler	
	Art Unit	3745	
	Examiner Name	Richard A. Edgar	
Total Number of Pages in This Submission	9	Attorney Docket Number	2002P18158US

RECEIVED
CENTRAL FAX CENTER
APR 8 2006

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8
Remarks Response to Final Office Action bearing "date mailed" of 03/13/2006 is being filed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	SIEMENS		
Signature			
Printed Name	DANIEL J. STAUDT		
Date	APRIL 18, 2006	Reg. No.	34,733

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	ANN HICKEY	Date	APRIL 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER****APR 18 2006****SIEMENS****PATENT****Attorney Docket No. 2002P18158US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	M. Diesler et al.)		
)	Group Art Unit:	3745
Serial No.:	10/791,088)		
)	Examiner:	Richard A. Edgar
Filed:	March 02, 2004)		

Title: METHOD FOR COOLING A TURBO MACHINE AND TURBO
MACHINE

Mail Stop AF
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE AFTER FINAL REJECTION**UNDER 37 CFR 1.116**

In response to the final rejection of the application contained in the Office Action mailed 03/13/2006, Applicants respectfully submit the following amendments and remarks in connection with the above-identified application. Entry of this paper is respectfully requested in order to place the application in condition for allowance, or in the alternative, to place the claims in better condition for consideration upon appeal.